



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:)	Conf. No.: 4194
)	
KAPPELER et al)	Examiner:
)	
Appln. No.: 09/985,936)	Washington, D.C.
)	
Filed: November 6, 2001)	February 20, 2002
)	
For: METHOD OF PRODUCING NON-)	Atty.Docket:
BOVINE CHYMOSIN AND USE)	KAPPELER=1A
HEREOF)	

RESPONSE TO "SEQUENCE LISTING" REQUIREMENT

Honorable Commissioner of Patents
Washington, D.C. 20231

Sir:

In response to the Notice to Comply included in the Notice to File Missing Parts, mailed November 20, 2001, please amend the application as follows:

IN THE SPECIFICATION

Please amend the paragraph beginning at line 21 of page 1 with the following rewritten paragraphs:

--Chymosin (EC 3.4.23.4) and pepsin (EC 3.4.23.1), the milk clotting enzymes of the mammalian stomach, are aspartic proteases belonging to a broad class of peptidases (Kappeler, 1998). Aspartic proteases are found in eukaryotes, retroviruses and some plant viruses. Eukaryotic aspartic proteases are monomers of about 35 kDa, which are folded into a pair of tandemly arranged domains with a high degree of